



9-9-04

Jew 1755

Express Mail No.: **EV 452 773 240 US****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:
Steven T. Sakata and Heather K. Raymond
Application No.: 10/071,390

Confirmation No.: 8859

Group Art Unit: 1755

Filed: February 7, 2002

Examiner: To be assigned

For: ISOTHIAZOLOANTHRONES,
ISOXAZOLOANTHRONES,
ISOINDOLANTHRONES AND
DERIVATIVES THEREOF AS JNK
INHIBITORS AND COMPOSITIONS
AND METHODS RELATED
THERETO

Attorney Docket No.: 10624-053-999
(CAM #700755-999052)

**TRANSMITTAL OF POWER OF ATTORNEY BY
ASSIGNEE AND EXCLUSION OF INVENTOR(S)
UNDER 37 C.F.R. § 3.71 WITH STATEMENT UNDER 37 C.F.R. 3.73(b)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith a Power of Attorney by Assignee and Exclusion of Inventor(s) under 37 C.F.R. § 3.71 with Statement Under 37 C.F.R. § 3.73(b), with copy of Limited Liability Company Articles of Organization-Conversion, executed by Dr. Alan J. Lewis, President, Signal Pharmaceuticals, LLC, the Assignee of the entire interest in the above-identified patent application by way of an Assignment (copy of which is attached hereto) from the inventors in the above-identified application to Signal Pharmaceuticals, LLC. Dr. Lewis is authorized to act on behalf of Signal Pharmaceuticals, LLC.

It is estimated that no fee is due in connection with this transmittal. In the event that a fee is required, please charge the required fee to Jones Day Deposit Account No. 50-3013.

Respectfully submitted,

Anthony M. Insogna, Reg. No. 35,203

Date September 8, 2004

By: Michael J. Bruner, Reg. No. 47,458

By: Michael J. Bruner (Reg. No. 47,458)

For: Anthony M. Insogna (Reg. No. 35,203)

JONES DAY

222 East 41st Street

New York, New York 10017

(858) 314-1130



Express Mail No. EV 452 773 240 US
POWER OF ATTORNEY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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THERE TO

Attorney Docket No.: 10624-053-999
(CAM #700755-999052)

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Signal Pharmaceuticals, LLC (assignee) hereby revokes any and all previous powers and appoints:

☒ Practitioners at Customer Number 20583

as its attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence address for the above-identified application to:

☒ The above mentioned Customer Number.

☒ Firm or Individual Name:

Address: Jones Day, 222 East 41st Street, New York, New York 10017

Telephone: (212) 326-3939

Signal Pharmaceuticals, LLC is the:

- ☐ Applicant/Inventor
☒ Assignee of record of the entire interest. See 37 CFR 3.71.
(Statement under 37 CFR 3.73(b) is applicable)

Statement Under 37 C.F.R. 3.73(b)

Signal Pharmaceuticals, LLC states that it is:

- ☒ the assignee of the entire right, title, and interest; or
☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is %

in the patent application identified above by virtue of :

- ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

An assignment from: Steven T. Sakata and Heather K. Raymond To: Signal Pharmaceuticals, Inc., which was recorded in the United States Patent and Trademark Office on June 7, 2002 at Reel/Frame 012990/0111; and

- ☒ the conversion of Signal Pharmaceuticals, Inc. to Signal Pharmaceuticals, LLC as evidenced by a certified copy of a Limited Liability Company Certificate of Amendment and a certified copy of a Limited Liability Company Articles of Organization - Conversion, each of which is attached hereto.
- ☐ Additional documents in the chain of title are listed on a supplemental sheet.
- ☒ Copies of assignments or other documents in the chain of title are attached.
[Note: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

ASSIGNEE: Signal Pharmaceuticals, LLC

Date:

August 20, 2004

Signature:



Typed Name:
Position/Title:

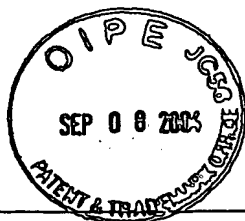
Alan J. Lewis, Ph.D.
President
Signal Pharmaceuticals, LLC

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required.

- ☒ Total of 1 form is submitted.



UNITED STATES
PATENT AND
TRADEMARK OFFICE



AUGUST 16, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

PENNIE & EDMONDS LLP
ANTHONY M. INSOGNA
1155 AVENUE OF AMERICAS
NEW YORK, N.Y. 10036-2711



102127425A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

10624-053

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/07/2002

REEL/FRAME: 012990/0111
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SAKATA, STEVEN T.

DOC DATE: 05/30/2002

ASSIGNOR:

RAYMON, HEATHER K.

DOC DATE: 05/30/2002

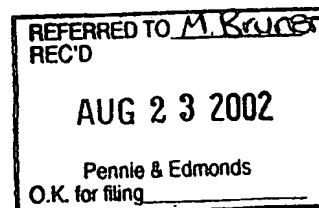
ASSIGNEE:

SIGNAL PHARMACEUTICALS, INC.
5555 OBERLIN DRIVE
SAN DIEGO, CALIFORNIA 92121

SERIAL NUMBER: 10071390
PATENT NUMBER:

FILING DATE: 02/07/2002
ISSUE DATE:

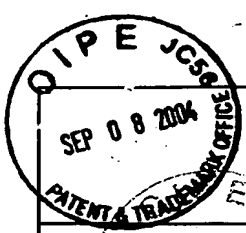
TONYA LEE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



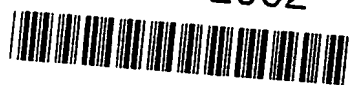
06-10-02

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Express Mail Number: EL 501 743 547 US



06-19-2002



102127425

COVER SHEET ONLY

Attorney Docket Number
10624-053-999

PATENTS AND TRADEMARKS
nt

Washington, DC 20231

Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): <u>6-7-02</u> Steven T. Sakata; Heather K. Raymon</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Signal Pharmaceuticals, Inc.</u></p> <p>Address: <u>5555 Oberlin Drive</u> <u>San Diego, California 92121</u></p> <p>Country (if other than USA): _____</p>									
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: <u>May 30, 2002; May 30, 2002</u></p>											
<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is: _____</p> <table border="0"><tr><td>A. Patent Application No.(s) <u>10/071,390</u></td><td>B. Patent No.(s) _____</td></tr></table> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>				A. Patent Application No.(s) <u>10/071,390</u>	B. Patent No.(s) _____						
A. Patent Application No.(s) <u>10/071,390</u>	B. Patent No.(s) _____										
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>PENNIE & EDMONDS LLP 1155 Avenue of Americas New York, N.Y. 10036-2711</p>		<p>6. Number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41):.....\$ <u>40.00</u> Please charge to the deposit account listed in Section 8.</p> <p>8. Deposit account number: <u>16-1150</u></p>									
<p align="center">DO NOT USE THIS SPACE</p>											
<p>9. Statement and signature.</p> <p><i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p> <table border="0"><tr><td><u>Anthony M. Insogna</u></td><td><u>35,203</u></td><td><u>By <i>Anthony M. Insogna</i>, My. No. 35,203</u></td><td><u>June 7, 2002</u></td></tr><tr><td>Name of Person Signing</td><td>Reg. No.</td><td>Signature</td><td>Date</td></tr></table> <p align="right">Total number of pages including cover sheet: <u>3</u></p>				<u>Anthony M. Insogna</u>	<u>35,203</u>	<u>By <i>Anthony M. Insogna</i>, My. No. 35,203</u>	<u>June 7, 2002</u>	Name of Person Signing	Reg. No.	Signature	Date
<u>Anthony M. Insogna</u>	<u>35,203</u>	<u>By <i>Anthony M. Insogna</i>, My. No. 35,203</u>	<u>June 7, 2002</u>								
Name of Person Signing	Reg. No.	Signature	Date								

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignment
Washington, D.C. 20231

06/18/2002 DBYRNE 00000138 161150 10071390
01 FC:581 40.00 CH

ASSIGNMENT

WHEREAS, WE, **Steven T. Sakata**, a citizen of the United States, residing at 5290 Timber Branch Way, San Diego, California 92130; and **Heather K. Raymon**, a citizen of the United States, residing at 3520 Vista Dela Orilla, San Diego, California 92117, ASSIGNORS, are the inventors of the invention in **ISOTHIAZOLOANTHRONES, ISOXAZOLOANTHRONES, ISOINDOLANTHRONES AND DERIVATIVES THEREOF AS JNK INHIBITORS AND COMPOSITIONS AND METHODS RELATED THERETO** for which we have executed an application for a Patent of the United States,

- ☐ which is executed on ☐ even date herewith or ☐ _____
- ☒ which is identified by Pennie & Edmonds LLP docket no. 10624-053-999
- ☒ which was filed as U.S. Application No. 10/071,390 on February 7, 2002

and WHEREAS, Signal Pharmaceuticals, Inc., ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 5/30/02, 2002 Steven T. Sakata L.S.

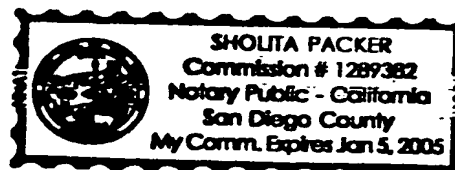
Date 5/30/02, 2002 Heather K. Raymon L.S.

State of CALIFORNIA)
County of SAN DIEGO) SS.:

On May 30, 2002, before me, SHOLITA PACKER, Notary Public, personally appeared Steven T. Sakata, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Sholita Packer



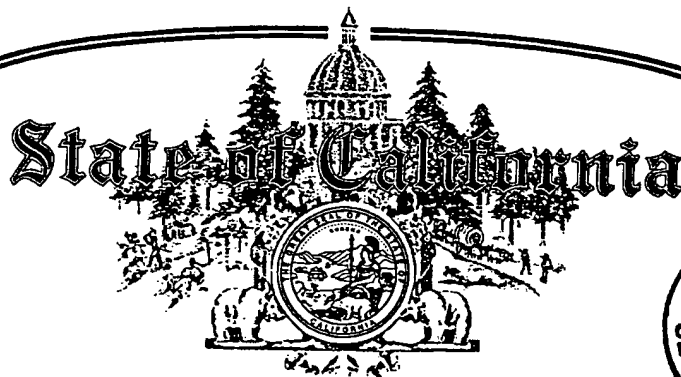
State of CALIFORNIA
County of SAN DIEGO } SS.:

On MAY 30, 2002, before me, SHOLITA PACKER, Notary Public,
personally appeared Heather K. Raymon, personally known to me on the basis of satisfactory evidence to be the
person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same
in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon
behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Sholita Packer





SECRETARY OF STATE

I, *Kevin Shelley*, Secretary of State of the State of California, hereby certify:

That the attached transcript of 1 page(s) has been compared with the record on file in this office, of which it purports to be a copy, and that it is full, true and correct.

IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of

SEP 12 2003



Kevin Shelley
Secretary of State



State of California
Kevin Shelley
Secretary of State

LIMITED LIABILITY COMPANY
CERTIFICATE OF AMENDMENT

A \$30.00 filing fee must accompany this form.

IMPORTANT - Read instructions before completing this form.

ENDORSED - FILED
in the office of the Secretary of State
of the State of California

SEP 04 2003

KEVIN SHELLEY
Secretary of State

This Space For Filing Use Only

1. SECRETARY OF STATE FILE NUMBER
200312210170

2. NAME OF LIMITED LIABILITY COMPANY
Signal Pharmaceuticals, LLC

3. COMPLETE ONLY THE SECTIONS WHERE INFORMATION IS BEING CHANGED. ADDITIONAL PAGES MAY BE ATTACHED IF NECESSARY.

A. LIMITED LIABILITY COMPANY NAME (END THE NAME WITH THE WORDS "LIMITED LIABILITY COMPANY," "LTD. LIABILITY CO." OR THE ABBREVIATIONS "LLC" OR "L.L.C.")

B. THE LIMITED LIABILITY COMPANY WILL BE MANAGED BY (CHECK ONE):

- ☐ ONE MANAGER
☒ MORE THAN ONE MANAGER
☐ ALL LIMITED LIABILITY COMPANY MEMBER(S)

C. AMENDMENT TO TEXT OF THE ARTICLES OF ORGANIZATION:

D. OTHER MATTERS TO BE INCLUDED IN THIS CERTIFICATE MAY BE SET FORTH ON SEPARATE ATTACHED PAGES AND ARE MADE A PART OF THIS CERTIFICATE. OTHER MATTERS MAY INCLUDE A CHANGE IN THE LATEST DATE ON WHICH THE LIMITED LIABILITY COMPANY IS TO DISSOLVE OR ANY CHANGE IN THE EVENTS THAT WILL CAUSE THE DISSOLUTION.

4. FUTURE EFFECTIVE DATE, IF ANY:

MONTH

DAY

YEAR

5. NUMBER OF PAGES ATTACHED, IF ANY:

6. IT IS HEREBY DECLARED THAT I AM THE PERSON WHO EXECUTED THIS INSTRUMENT, WHICH EXECUTION IS MY ACT AND DEED.

SIGNATURE OF AUTHORIZED PERSON

Robert J. Hugin member
TYPE OR PRINT NAME AND TITLE OF AUTHORIZED PERSON

DATE

8/26/03

7. RETURN TO:

NAME Andrew Eitingon
FIRM Proskauer Rose LLP
ADDRESS 2049 Century Park East, Suite 3200
CITY/STATE Los Angeles, California
ZIP CODE 90067

